



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/964,081  
Applicant : Mikio Shiraishi  
Filed : September 25, 2001  
TC/A.U. : 2124  
Examiner : Malzahn, David H.  
Title : **DIGITAL FILTER WITH PROTECTION AGAINST  
OVERFLOW OSCILLATION (AS AMENDED)**  
Docket No. : 2102487-991150  
Customer No. : 26379

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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**December 16, 2004**



Rosa A. Caviedes

**RESPONSE TO OFFICE ACTION OF AUGUST 16, 2004**

Sir:

In response to the Office Action of August 16, 2004, please amend the above identified  
application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this  
paper.

**Amendments to the Drawings** begin on page 48 of this paper and include both an attached  
replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 49 of this paper.

**An Appendix** including amended drawing figures is attached following page 51 of this paper.

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